

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2005/000050

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 H04B 7/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 H04B, H04L, H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
KR : IPC as aboveElectronic data base consulted during the international search (name of data base and, where practicable, search terms used)
KIPASS, ESPACENET & Keywords : synchronous, asynchronous, CDMA, handoff and similar terms

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/0068565 A1 (RENE PURNADI ET AL.) 6 June 2002 * the whole document *	1 - 16
A	WO 2003/052970 A2 (QUALCOMM INCOPORATED) 26 June 2003 * the whole document *	1 - 16
A	WO 2000/51393 A1 (QUALCOMM INCOPORATED) 31 August 2000 * the whole document *	1 - 16
A	EP 1104974 A2 (HYUNDAI ELECTRONICS INDUSTRIES CO., LTD.) 6 June 2001 * the whole document *	1 - 16

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

29 APRIL 2005 (29.04.2005)

Date of mailing of the international search report

29 APRIL 2005 (29.04.2005)

Name and mailing address of the ISA/KR

Korean Intellectual Property Office
920 Dunsan-dong, Seo-gu, Daejeon 302-701,
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

SHIN, Jun Ho

Telephone No. 82-42-481-8129



INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/KR2005/000050

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US20020068565A1	06-06-2002	AU200225802A1	18-06-2002
		US06708031B1	16-03-2004
		W0200247404A2	13-06-2002
		W0200247404A3	10-10-2002
W003052970A2	26-06-2003	AU2002364156A1	30-06-2003
		CA2469328A1	26-06-2003
		EP1454428A2	08-09-2004
		KR1020040061037	06-07-2004
		US2003112779A1	19-06-2003
		US20030112779A1	19-06-2003
		W02003052970A3	18-12-2003
W00051393A1	31-08-2000	AU200033834A1	14-09-2000
		BR200008496A	24-09-2002
		BR200008497A	24-09-2002
		CA2364962A1	31-08-2000
		CA2365007A1	31-08-2000
		CN1341339	20-03-2002
		CN1341340	20-03-2002
		EP1155589A1	21-11-2001
		EP1155591A1	21-11-2001
		JP2002538699A2	12-11-2002
		JP2002543638T2	17-12-2002
		KR1020010102045	15-11-2001
		KR1020010102418	15-11-2001
		US6246673B1	12-06-2001
EP1104974A2	06-06-2001	EP01104974A3	12-12-2001
		JP2001189955A2	10-07-2001
		KR1020010046577	15-06-2001
		KR1020010046578	15-06-2001
		KR1020010056333	04-07-2001
		US6704581B	09-03-2004